IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:		Attorney Docket No: 22.1537
Serial No:		Art Unit:
Filed:		Examiner:
For:	Method and Apparatus for Red	ucing Pressure in a Perforating Gun
Mail Stop: Pa Commissioner P.O. Box 1450 Alexandria, V.)	
DEC	LARATION FOR UTILITY OF	DESIGN PATENT APPLICATION
	n Submitted with Initial Filing nmed inventor, I hereby declare t	☐ Declaration Submitted after Initial Filing hat:
My residence,	post office address, and citizenship	o are as stated below next to my name.
I believe I am t	the original, first and sole inventor	(if only one name is listed below) or an original,
first and joint i	nventor (if plural names are listed l	pelow) of the subject matter which is claimed and
for which a pat	tent is sought on the invention enti	tled:
Metho	d and Apparatus for Reducing P	ressure in a Perforating Gun
	CERTIFICATE OF MAILING	
Washington D.C. 2023 ☐ facsimile to m ☐ first class mail	B1 by: amber I. : Post Office to Addressee No. EV US	e date indicated below to the Assistant Commissioner for Patents,

the specifican	on of which
×	is attached hereto.
	was filed on as United States Application Number or PCT
	International Application Number

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date	Priority Not Claimed	Certified Co YES	py Attached NO

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)		Filing Date	

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application	PCT Parent Number	Parent Filing Date	Parent Patent Number
Numbers			

Direct all correspondence to:

Patent Counsel

Schlumberger Reservoir Completions Schlumberger Technology Corporation

P.O. Box 1590

Rosharon, Texas 77583

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or	☐ A petition has been filed for this unsigned inventor.									
Given Name (first and middle [if any])				Family Name or Surname						
Brenden M _C				Grove						
Inventor's Signature	But	<i>C</i>	(~			Date	4-15-04			
Citizenship	U.S.									
Residence Address	4932 Falls Circle									
Residence: City	Missouri City	State	TX	ZIP	77459	Countr	y U.S.			
Post Office Address	4932 Falls Circle									
City	Missouri City	State	TX	ZIP	77459	Countr	y U.S.			

Name of Additio	nal Inventor		☐ A petition has been filed for this unsigned inventor.					
G ven	Name (first and middle	Family Name or Surname						
	Lawrence A.		Behi	m arıı				
Inventor's	\mathcal{D}	12 11	1			1	# 1-	
Signature	TRUCK W	Cl Ba	te-	-		Date	April 200	
Citizenship	U.S.							
Residence Address	12442 Shadycrest Dri	ve						
Residence: City	Houston	State	TX	ZIP	77082	Country	U.S.	
Post Office Address	12442 Shadycrest Driv	ve						
City	Houston	State	TX	ZIP	77082	Country	U.S.	

Name of Additio	nal Inventor	☐ A petition has been filed for this unsigned inventor.							
Given	Name (first and middle [if		Family Name or Surname						
	Ian C.		Walton						
Inventor's Signature	10h)	eld	2	-		Date	4/16/04		
Citizenship	United Kingdom								
Residence Address	703 Johnson Lane								
Residence: City	Sugar Land	State	TX	ZIP	77479	Count	ry U.S.		
Post Office Address	703 Johnson Lane								
City	Sugar Land	State	TX	ZIP	77479	Count	ry U.S.		

Name of Addition	onal Inventor	☐ A petition has been filed for this unsigned inventor. Family Name or Surname					
Given	Name (first and middle [if a						
	Kneisl						
Inventor's Signature	11	1				Date	4-15-04
Citizenship	U.S.						
Residence Address	3714 Crescent Drive						
Residence: City	Pearland	State	TX	ZIP	77584	Country	U.S.
Post Office Address	3714 Crescent Drive						
City	Pearland	State	TX	ZIP	77584	Country	U.S.

Name of Additional Inventor				☐ A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])					Family Nan	ne or Surname	
Andrew T.				Werner			
Inventor's Signature	andrewt, h)er e	1			Date O	4/14/04
Citizenship	U.S.						
Residence Address	237 Pilcik Road						
Residence: City	East Bernard	State	TX	ZIP	77435	Country	U.S.
Post Office Address	237 Pilcik Road						
City	East Bernard	State	TX	ZIP	77435	Country	U.S.